

IN THE SPECIFICATION:

Please replace the paragraph at page 13, lines 6-14 with the following:

It will be apparent to those of ordinary skill in the art that methods involved in the present system for extending an addressable range of memory may be embodied in a computer program product that includes a computer usable medium and a transmission medium. For example, such a computer usable medium can include a readable memory device, such as a hard drive device, a CD-ROM, a DVD-ROM or a computer diskette, having computer readable program code segments stored thereon. The transmission computer-readable medium can also include a communications ~~or transmission~~-medium, such as a bus or a communications link, either wired, optical or wireless having program code segments carried thereon as digital or analog data signals.

IN THE CLAIMS

1. (Currently Amended) A method for allocating memory to a process on a computer, the method comprising:

creating a plurality of processes, each process being allocated an amount of memory, the processes including one consumer process and at least one donor process, wherein memory allocated to the donor process is accessible to ~~either~~the consumer processes; and

pooling memory of the donor processes together for use by the consumer process; and

hibernating the donor process in a sleep state while the allocated memory remains accessible to the consumer~~either processe~~, the number of donor processes in the sleep state determined from the amount of allocated memory requested by the consumer process, each donor process donating allocated